

Using 12 digit hucs

Posted by waltzmiester - 2008/02/26 16:43

Is there a way to enter pre-delineated 12 digit hucs and an nhd flowline into the model, basically skipping agwa2 delineation and discretization?

Thanks

Walt

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Re:Using 12 digit hucs

Posted by waltzmiester - 2008/02/26 20:15

Ok so I have figured out how to work around agwa delineating, but now when using the element parameterizer I receive this error message:

Object reference not set to an instance of an Object

I have been trying everything I can think of to work this out but so far I am stuck.

thanks

Walt

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Re:Using 12 digit hucs

Posted by isburns - 2008/03/13 22:51

In response to the first message, there is not a way to skip the AGWA delineation and discretization. Though you could replicate the database structure to look like what AGWA expects, Metadata is also stored with the geodatabase that has pointers to where the DEM and flow direction and accumulation grids are. These grids are used in the Element Parameterization step and without the metadata they can't be located.

In response to the second message, you say you figured out how to work around AGWA delineating. Does that mean you didn't use the AGWA Delineator and/or Discretizer? Are the original DEM, flow direction, and flow accumulation grids used in the Delineator and Discretizer in the map?

Shea

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Re:Using 12 digit hucs

Posted by chljl - 2008/06/29 18:10

waltzmiester wrote:

Ok so I have figured out how to work around agwa delineating, but now when using the element parameterizer I receive this error message:

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I have been trying everything I can think of to work this out but so far I am stuck.

thanks

Walt

I got the same message when using discretizer and I used AGWA delineation tool to do the whole delineation process starting from the original DEM I downloaded.

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Re:Using 12 digit hucs

Posted by isburns - 2008/07/02 20:35

If you got the message when you were discretizing and you used AGWA to fill your DEM, then AGWA did not add the filled DEM back into the map. This results in the message you received. Look in the output location you specified in the Delineation form for the filled DEM, add it to the map, and try the discretization again.

See this post as well

Shea

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